

SCISLO, J.

"Care for the health of people who work underground", p. 145,
(WIADOMOSCI GORNICZE, Vol. 5, No. 5, May 1954, Katowice, Poland)

SO: Monthly List of East Accessions, (EEAL), LC, Vol. 4, No. 5, May
1955, Uncl.

BIALKIEWICZ, Zbigniew, mgr inż.; SKISLOWSKI, Włodzisław, prof, dr; BIERNACKI,
Tomasz; WAJS, K.

Review of technical publications. Przegl elektrotechn 41 no.2:
73-75 F '65.

Sclifos, E.

RUMANIA/Chemical Technology - Chemical Products and Their I-8
Application. Treatment of Natural Gases and Petroleum.
Motor and Jet Fuels. Lubricants.

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2561

Author : Holszky, C., Sclifos, E.

Inst : -

Title : Spectral Determination of Vanadium in Some Specimens of
Petroleum Coke at the Plants of Rumanian People's Republic

Orig Pub : Petrol si gaze, 1957, 8, No 3, 142-145

Abstract : Description of the content values and of the technique of
determination of V in petroleum products. In the analyzed
specimens of petroleum coke the content of V amounted to
0.0003-0.0017% by weight.

Card 1/1

SCMOGYL, ISTVAN, Dr.
Ferenc.

SCMOGYL, Istvan, Dr. RING, János, Dr. SÓK, József, Dr. Medical University of Budapest, Institute of Pathology (Budapest), Orvostudományi Egyetem, Kórházi Intézet) and Capital City Hospital, Videogaz (Pestvárosi Kórház, Budapest).

"The Reversal of Experimentally Induced Hypertension and Atherosclerosis with Tuberculin, KCl and Mycobacterium Extracts."

Abstract, Orvosi Hetilap, Vol. 104, No. 6, 24 Feb. 1963, pages 244-245.

Abstract: [Authors' Hungarian summary] Hypertension and atherosclerosis produced with hypophosphatemia in rats is faded off with KCl. Similar effect is obtained with tuberculin treatment. The mycobacterium extract and capillary extracts were also effective against the hypertensive effect of hypophosphatemia. The already induced hypertension decreased to normal values under the influence of mycobacterium extract. 10 rats. (Abstract in English, summarized).

JARES, V., inz.; SCOBAK, K.

Vidicons without lattice. Slaboproudy obzor 24 no.10:620 C '63.

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001447610008-0

1. Vyzkumny uslov pre vakuovnu elektr. Lacin. 1963-00

SCOBIOILA, X. - IUGA, V. - ROSCA, A.

Contribution to the knowledge of Tenthredinidae of Rumania. In French.
p. 183.

Bucharest. Muzeul National de Istorie Naturala "Grigore Antipa."
TRAVAUX. Bucuresti, Rumania. Vol. 1, 1957

Monthly list of East European Accessions (EEAI) IC Vol 8, No. 6, June 1959
Uncl.

SCOBIOIA, Xenia

Some Pompilidae, new or rare, in Rumania. Pt. 2. Trav Mus Nat
4:269-281 '63.

SCOBIOLO, Xenia

Contributions to the study of the hymenoptera in the
Danube Delta. Comunicarile AR 13 no.9:821-827 S'63.

1. Muzeul de istorie naturala "Gr.Antipa", Bucuresti.
Comunicare prezentata de academician W.K.Knechtel.

Scodiher, Gh.

Guiding principles for the improvements of the Danube River delta. p. 377.

MICROBIOLOGIA. (Academia Republicii Populare Romine. Comisie de Hidrologie, hidrobiologie si Initologie) Bucuresti, Rumania. Vol. 1, 1958.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

SCODRANU, Alexandru, ing. (Bucuresti)

Integration of the Riccati equation when it expresses a geometric property. Gaz mat fiz 14 no.1:26-33 Ja '62.

RADULESCU, Traian; SCOLNITC, Iora

Inorganic phosphate exosmosis in different functional stages of muscles. Studii cerc biochimie 7 no.2:233-242 '64.

1. Institute of Biochemistry, Rumanian Academy, Bucharest. Submitted February 25, 1964.

MACOVACHI, Eugen, acad.; RADULESCU, Traian; SCOLNIC, Lora

Exosmosis of inorganic phosphorus as a test of muscle state
preliminary note. Studii cerc biochimie 5 no.4:485-495 '62.

1. Institutul de biochimie al Academiei, R.P.R., Bucuresti.

RADULESCU, Traian; COTARIU, Dita; SCOLNIC, Lora

Inorganic phosphorus and its exosmosis in muscles in various stages of stimulation and effort. Studii cerc biochimie 7 no.1:97-104 '64.

1. Institute of Biochemistry of the Rumanian Academy.

DIMA, Mihai, prof.; COTRUT, Gh.V.; MAVRODIN, Maria; PETRARIU, I.; SCONDAC, I.

Behavior of some cation exchangers during the heat treatment of
sugar-beet juice in the manufacture of sugar. Studii chimie Iasi 10
no.2:339-378 '59. (EEAI 10:1)

1. Membru, Comitetul de redactie, Studii si cercetari stiintifice,
Chimie (for Dima)
(Sugar) (Heat) (Base-exchanging compounds)

DIMA, M., prof.; COTRUT, Dh.V.; SCONDAC, I.; PETRARIU, I.

Utilization of the residual bisulfite solutions of the cellulose
Manufacture for the obtainment of ion-exchanging resins. I.
Cationites based on lignosulfonic acids, obtained by the condensation
with formaldehyde in acid medium. Studii chim Iasi 11 no.1:103-137
'60. (EEAI 10:3)

1. Comitetul de redactie, Studii si cercetari stiintifice, Chimie,
Filiala Iasi (for Dima)
(Sulfites) (Cellulose) (Ion exchange)
(Gums and resins, synthetic) (Lignosulfonic acids)
(Formaldehyde)

S/081/62/000/016/029/043
B168/B186

AUTHORS: Dima, M., Scondac, I., Petrariu, I.

TITLE: Synthesis of cationites from phenol, formaldehyde and sulfuric acid

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 16, 1962, 526, abstract 16P112 (Studii și cercetări știint. Acad. RPR Fil. Iași. Chim., v. 11, no. 2, 1960, 351-377 [Rum.; summaries in Russian and French])

TEXT: Of three alternative methods of producing cationites from phenol, formaldehyde and H_2SO_4 - through lacquer resin, through p-phenolsulfonic acid and through molded resin - the first is the most efficient, the total exchange capacity here being 3.8-4.3 mg/equiv/g. The respective values for the second and third methods are 1.9-2.7 mg/g and 1.0-2.6 kg/equiv/g. The cationites produced by the last method have good mechanical strength. With this method 6 operations only are required, as against 14 with the second method. [Abstracter's note: Complete translation.] ✓

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S/081/63/000/002/080/086
B117/B186

AUTHORS: Soondac, I., Petrariu, I., Dima, M.

TITLE: Cationites of the sulfo-novolac type

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1963, 549, abstract
2T168 (Studii si cercetări stiint. Acad. RPR Fil. Iasi. Chim.,
v. 12, no. 2, 1961, 199-218 (Rum.; summaries in Russ. and
French))

TEXT: Properties of cationites (CI) were studied as dependent on the
conditions of sulfuration. Sulfuration of novolac (NL) was carried out with
96% H_2SO_4 at 160-220°C, at H_2SO_4 to NL ratios of 4:1, 3:1, 2:1 for 1-8 hrs.
The properties of CI obtained depend on the presence of SO_3H and $COOH$ groups.
Part of the sulfur bound by the polymer is inactive. Volume capacity of CI
is 4.27-2.54 mg-equiv./g. In the H_2SO_4 : NL ratios studied, a temperature
rise from 160°C to 220°C and a prolonged time of process reduced the volume
capacity of CI. Reduction of the H_2SO_4 : NL ratio from 4:1 to 2:1 does not

Card 1/2

DIMA, M.; SCONDAC, I.; PETRARIU, I.

General considerations on novolac-sulfonic cation exchange resins. Rev chimie 7 no. 1: 151-160 '62.

1. "P. Poni" Institute of Chemistry of the Academy of the R. P. R., Iasi.

DIMA, Mihai, prof.; SCONDAC, I.; PETRARIU, I.

Structural units of sulfonovolak cationites. II. Studii chim Iasi 13 no.1:67-80 '62.

1. Academia R.P.R., Filiala Iasi, Institutul de chimie "Petru Poni", Iasi. 2. Membru al Comitetului de redactie, "Studii si cercetari stiintifice, Chimie" - Filiala Iasi - (for Dima).

PETRARIU, I.; SCONDAC, I.; DIMA, Mihai, prof.

Recovering residual bisulfitic solutions from the manufacture of cellulose based on ion-exchanging resins. II. Studii chim Iasi 13 no.1:81-96 '62.

1. Academia R.P.R., Filiala Iasi, Institutul de chimie si fizica "Petru Poni", Sectia de chimie anorganica, Sectorul de fizico-chimia polielectrolitilor. 2. Membru al Comitetului de redactie, "Studii si cercetari stiintifice, Chimie" - Filiala Iasi - (for Dima).

DIMA, M.; SCONDAC, I.; POINESCU, Ig.; CARPOV, A.; COTRUT, Gh.V.

Polyelectrolytes from aliphatic vinyl polymers. Pt. 1.
Studii chim Iasi 14 no. 2:233-253 '63.

1. Section of Physicochemistry of Polyelectrolytes, "Petru Poni"
Institute of Chemistry, Rumanian Academy, Iasi Branch.

POINESCU, Ig.; SCONDAC, I.; DIMA, M.

Polyelectrolytes on the base of aliphatic vinyl polymers.
Pts. 2-3 Studii chim Iasi 14 no. 2:255-279 '63.

1. Section of Physicochemistry of Polyelectrolytes, "Petru
Poni" Institute of Chemistry and Physics, Rumanian Academy,
Iasi Branch.

SUCIU, I., dr.; DREJMAN, I., dr.; SCORNICI, S., dr.

Contribution to the study of the normal values of arterial pressure and of some factors which prevent the development of hypertensive disease in workers working in high temperatures. Med. intern. 14 no.12:1499-1504 D '62.

1. Lucrare efectuata in cadrul Catedrei de igiena muncii si a Sectei de boli profesionale de pe linga Clinica I medicala I.M.F. Cluj.
(BLOOD PRESSURE) (EXERTION) (HEAT) (HYPERTENSION)

SCORTER, G.

COUNTRY : ROMANIA
 SUBJECT : Cultivated Plants -- Industrial, Oleiferous, Sugar. M
 REF. COUN. : PENBial., No.14, 1958, No.62545
 AUTHOR : Scorter, G.
 TITLE : Methods of Gowing Mulberry in the Nursery in Nedzhidiya
 (in the area of Dobruja, Romania).
 COUN. INT. : Rev. padurilor, 1955, 70, No. 2, 79-81
 SUMMARY : no abstract.

Card: 1/1

122

SCORTEA, V.

We are united by strong bonds of brotherly friendship. p. 390. (SKRZYDLATA
FOLSKA, Vol. 10, No. 25, June 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec.
1954, Uncl.

SCORTEA, V.

New Prospects. Arinile Patriei. (The Wings of the Fatherland),
#4:3:Apr 55

SCORTESCU, G.

TECHNOLOGY

Periodical: REVISTA INDUSTRIEI ALIMENTARE. PRODUSE ANIMALE. No. 3,
1958.

SCORTESCU, G. Vitamin C content in freshly collected milk and in pasteurized
milk. p. 27.

We shall use all the existing possibilities for improving the quality of
canned fish. p. 29.

A session for scientific reports at the faculty of food technology. p. 30.

Monthly List of East European Accession (EEAI), LC., Vol. 8, No. 3,
March 1959, Unclass.

SCORTESCU, G.

TECHNOLOGY

Periodical: REVISTA INDUSTRIEI ALIMENTARE. No. 6, 1958.

SCORTESCU, G. Bactography on paper; the proceeding Bacto-Strip. p. 14.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass.

SCORTESCU, G.

AGRICULTURE

SCORTESCU, G. Bactography on paper; the proceeding Bacto-Strip. p. 14.
The use of glass conduits in the milk industry. p. 16.
A contest of innovations of the Ministry of the Consumption
Goods Industry in 1958. p. 20.

Vol. 7, no. 6, Nov. 1958

Monthly List of East European Accessions (FEAI) LC, Vol. 8, no. 3
March 1959 Unclass.

CA SCOSSA, Karolina

116

Effect of vagus exclusion on the atophan (cinchophen) ulcer of dogs. Artur Hantos, Karolina Scossa, and Gergely Hetényi (Univ. Szeged, Hung.). *Acta Med. Acad. Sci. Hung.* 1, 120-36 (1959) in English. Atophan ulcers of dogs caused by injecting intravenously 0.10 g. kg. Na atophan for 3 weeks in the form of a 5% soln. were definitely aggravated by vagus resection. Similar results were obtained with toxic doses of atropine. Vagus resection alone may cause gastric ulcers but may have some effect in preventing duodenal ulcers. This suggests that the origin of gastric and duodenal ulcers is not identical. Vagi seem to play a role in safeguarding the defensive mechanism against gastric ulcers. 11 references. István Fiala

VALERO, Vince, dr.; SCOSSA, Karolina, dr.; HETENYI, Gesa, dr.

Intestinal examination in gastrointestinal nutritive allergic diarrhea. Orv. hetil. 97 no.7:169-172 12 Feb 56.

1. A Szegedi Orvos- Egylet I. sz. Btk. (igaz.: Hetenyi Gesa dr. egyet. tanar.) Kozl.

(DIARRHEA, etiol. & pathogen.

food allergy, exam. of intestinal juice in small intestine. (Hun))

(ALLERGY

to food, causing diarrhea, exam. of intestinal juice in small intestine. (Hun))

(FOOD

allergy, causing diarrhea, exam. of intestinal juice in small intestine. (Hun))

(INTESTINE, SMALL

intestinal juice, exam. in diarrhea caused by food allergy. (Hun))

SCOSSA, Karolina, dr.

Clinical observations on gastrointestinal nutritive allergic patients. Orv. hatil. 97 no.37:1009-1013 9 Sept 56.

1. A Szegedi Tudományegyetem I. sz. Belklinikájának (igazgató: Hetenyi, Géza, dr. egyet. tanár) Közleménye.

(ALLERGY, etiol. & pathogen.

food, causing gastrointestinal dis., diag. & ther. (Hun))

(GASTROINTESTINAL DISEASES, etiol. & pathogen.

food allergy, diag. & ther. (Hun))

SCOSSA, K.
HAMORI, A.; SCOSSA, K.; HETENYI, G.

The role of histamine liberation in the development and progression of cinchophen ulcer. Acta med. hung. 10 no.4:375-396 1957.

1. 1st Department of Medicine, University Medical School, Szeged.

(PEPTIC ULCER, exper.

pathogenic role of histamine liberation in cinchophen-induced & other exper. ulcers, histopathol. study using India ink staining)

(HISTAMINE

liberation, pathogenic role in cinchophen-induced & other exper. peptic ulcers, histopathol. study using India ink staining)

SCOSSA, Karolina, dr.; VARRO, Vince, dr.

Clinical observations in chronic enteritis. Orv. hetil.
98 no.23:609-612 9 June 57.

1. A Szegedi Orvostudományi Egyetem I. sz. Belklinikájának
(igazgató: Hetenyi, Géza, dr. egyet. tanár) közleménye.
(ENTERITIS
chronic, clin. aspects (Hun))

SCOSSA, KAROLINA
HAMORI, Artur; SCOSSA, Karolina; HETENYI, Geza (r. tag)

Role of histamine liberation in the development and spread of experimental atrophic ulcer. Magy. Tudom. Akad. Orv. Oszt. Kozl. 9 no.1: 98-118 1958.

1. A Szegedi Orvostudományi Egyetem I. sz. Belklinikája.

(PEPTIC ULCER, exper.

cinchophen-induced in dogs, demonstration of histamine liberation in ulcerous region (Hun))

(CINCHOPHEN, tox.

peptic ulcer induction in dogs, demonstration of histamine liberation in ulcerous region (Hun))

(HISTAMINE, physiol.

liberation in region of cinchophen-induced peptic ulcer in dogs (Hun))

SCOSSIROLI, R.E.

Inheritance of quantitative characteristics and means for increasing genetic mutability in the population. Biol oszt kozl MTA 6 no.3/4: 297-318 '63.

1. Genetikai Intezet, Egyetem, Pavia.

L 64822-65

EPA(s)-2/EWT(m)/EPF(c)/EWA(d)/EWP(v)/T/EWP(t)/EWP(k)/EWP(z)/

ACCESSION NR: AT5009457 EWP(b)/EWA(c) IJP(c)

2/0000/64/000/000/0187/0189

AUTHOR: Safrata, S.; Scott, M.

TITLE: Helium level indicator

SOURCE: Conference on Low Temperature Physics and Techniques, 3d, Prague, 1963.
Physics and techniques of low temperatures; proceedings of the conference. Prague,
Publ. House of the Czechosl. Academy of Sciences, 1964, 187-189

TOPIC TAGS: liquid level indicator, superconducting alloy, liquid helium

ABSTRACT: The described helium level indicator is claimed to be very simple in construction, small, and reliable under non-stationary conditions during liquid transfer, and to employ a simple measuring circuit. Its sensitive part is a piece of high-resistance wire covered with a thin layer of Pb-Sn soldering alloy, and its operation is based on the fact that when the sensitive element is submerged in liquid, its resistance drops abruptly, owing to the superconducting transition in the Pb-Sn layer. The indicator and its electrical measuring circuit are illustrated in Fig. 1 of the Enclosure. The construction and the operating characteristics are briefly described. The indicator can be used either as a mobile detector, which can measure levels at arbitrary locations, or a stationary detector,

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ACCESSION NR: AT5009457

several of which are mounted in some fixed places in the helium dewar. ² "The authors are grateful to Mr. V. Hlavaty for careful technical assistance during the development of the indicator." Orig. art. has: 4 figures and 1 table.

ASSOCIATION: Nuclear Research Institute, Czechoslovak Academy of Sciences, Rez

SUBMITTED: 00

ENCL: 01

SUB CODE: GP

NR REF SOV: 000

OTHER: 002

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Card 2/3

L 64822-65

ACCESSION NR: AT5009457

ENCLOSURE: 01

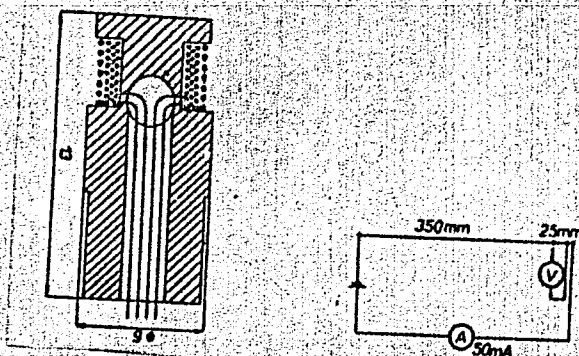


Fig. 1. Helium level indicator and measuring circuit

MLR
Card 3/3

SCOTT, M.

Matrix elements in beta-decay of Ir^{192} . Chekosl fiz zhurnal 13
no.1:75-76 '63.

1. Ustav jederneho vyzkumu, Ceskoslovenska akademie ved, Rez.

SAIM, A.; SCOURCI, E.; FIERBINZIANOU-FILIMON, M.; FRULING, M.;
NETEDOU, N.S.; RADOVITCH, P.

Is it necessary to use large doses of isoniazid in the treatment
of tuberculosis in children? Probl.tub. 38 no.1:56-60 '60.

(MIRA 13:10)

(ISONICOTINIC ACID) (TUBERCULOSIS)

BUTOIANU, C., dr.; RADU, V., dr.; COCULESCU, L., dr.; SCRIMA, Doina, ext.

Varicellous pneumonia in the adult. Med. intern., Bucur 12 no.10:
1505-1506 0 '60.

1. Lucrare efectuata in Clinica I de boli cotagiose I.M.F. Bucuresti
(director: prof. M.Voiculescu).
(LUNG DISEASES etiol.)

RUMANIA 2

SCHEIA, Doina, Intern; POPESCU, Delia Mut, Intern; POPESCU, Emil, Conf. and Candidate in Medical Sciences.

The Hematology IIF (?) Clinic of the Rumanian Railroads Hospital No 2 in Bucharest (Clinica de Hematologie IIF Bucuresti, Spitalul No 2 CFR) - (for all)

Bucharest, Viata Medicala, No 10, 15 May 1963, pp 677-682

"Secondary Hematological Effects of Some Drugs."

(3)

RUMANIA

POPESCU, E., Lecturer; POPESCU-MUT, Delia, MD; SCRIMA, Doina, MD.

Hæmatology Clinic, Institute of Medicine and Pharmacy,
Bucharest (Clinica de hematologie, I.M.F., Bucuresti)
- (for all)

Bucharest, Viata Medicala, No 2, 15 Jan 64, pp 73-83

"Problems Connected with Transplants of Bone Marrow."

SCRIMA, Doina, intern; BUTOIANU, Elena, dr.; POPESCU, E., dr.

Treatment with 6-mercaptopurine in autoimmune hemolytic anemia.
Med. intern. 16 no.2:247-253 F'64.

1. Lucrare efectuata in Clinica hematologica, Spitalul M.T.Tc.
nr.2, Bucuresti (director: prof. G.T. Nicolau).

*

SCRIPAT, V., ing.

Development of mining research in Rumania and its contribution to the mining industry. Rev min 15 no.8:376-379 Ag '64.

1. Director, Institute of Mining Research, Bucharest.

SCRIPAT, V., Ing.

Symposium of reports and operating comments of the Institute of Mining Research, an opportunity for presenting the results of research as a basis for scientific discussion among specialists. Rev. min. 15 no. 11: 525-526 N '64.

1. Director of the Institute of Mining Research.

COUNTRY : Romania
CATEGORY :

RES. JOUR. : RZKhim., no. 1959, No. 85820

AUTHOR : Seriat, V.; Supercanu, C.; Botnarenco, A.;
TITL. :
TITLE : Alluvial Rutile from Getic Crystalline
Formation in South Carpathians

ORIG. PUB. : Rev. Minelor, 1958, 5, No 12, 531-532,
536-542

ABSTRACT : Study of crystals of different size of rutile,
from alluvial sands, associated with magnetite, apatite,
 titanite, garnets and other minerals. Range of chemical
composition of rutile, according to 5 analyses (in %): TiO_2
89.42 - 99.92, FeO 2.41 - 8.26, Fe_2O_3 0.22 - 3.15, La_2O_3 0.41
- 1.10, Al_2O_3 0.06 - 1.18, SiO_2 0.50 - 2.13, H_2O 0.21 - 0.61
By means of a briefly described spectrographic procedure a
qualitative detection was made of Cr, Sn, Nb, Ta, V, Se,
Y, Zr, and In. The possible isomorphous relations of
trace-elements in crystal lattice of minerals are discussed.
G. Vorob'ev.

ADD:

• and Naicu, C.

SCRIPAT, V.; MARIN, I.

Basic principles and methods of mine opening in Rumania. p. 399.

REVISTA MINELOR. (Ministerul Minelor, Ministerul Industriei Petrolului si
Chimiei, Directia Exploatarilor Miniere si Asociatia Stiintifica a Inginerilor
si Tehnicienilor din Romania) Bucuresti, Rumania. Vol. 10, no. 10, Oct. 1959

Monthly list of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960

Uncl.

SCRIFCA, I.

SCRIFCA, I. Closely connected with the laboratory. p. 3.
Foreign context: an atmosphere of trust and collaboration is created.
APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001447610008-0"

290, Aug
Vol. 7 no. 20, July 1955
CONSTRUCTORUL
Bucuresti, Rumania

So: Eastern European Accession Vol. 5 No. 4 April 1956

About N. Popovici's article "Effect of Flexibility of Prefabricated Pieces of Reinforced Concrete on Their Resistance to Handling and Transportation"; a discussion. p. 614

INDUSTRIA CONSTRUCTILOR SI A MATERIALELOR DE CONSTRUCTIL, Bucuresti, Vol 6, No. 11
Nov., 1955

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

J 2894. Halmagiu, M., and Serina, L., Contributions to the study of a steel anchorage in prestressed concrete (in Romanian), *Indust. constr. Mater. constr.* 7, 8, 450-469, 1956. *Stue* 2

Results of laboratory tests with Korovkin anchorage system are presented, and this system is compared with other systems (Preysinet, Magnel, Leonhardt-Baur); the advantages and disadvantages of all these systems are thoroughly discussed. Reference is made to publications by Cogeny Marcel, Yves Guyon, St. Kallasz, Sr. Kaufman, F. Leonhardt, P. Mosch, V. V. Mikhailov.

J. J. Pollara, USA

any

MULLER, G.I.; SCRIPCARU, D.

Description of the *Pontolineus arenarius* nov. gen., nov. sp.
(Heteronemertini, Lineidae) and the diagnosis of the *Antarctolineus*
nov. gen. genus. *Studii cerc biol s zool* 16 no.5:391-397 '64.

1. "Traian Savulescu" Institute of Biology, Laboratory of Oceanology,
Constanta.

SCRIPCARU, G.

Formulas, indexes, and coefficients for calculation of forest nurseries.
p. 402.

REVISTA PADURILOR. Bucuresti.
Vol. 70, no. 9, Sept. 1955

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 2,
February 1956

SCRIPCARU, G.

Inventory control in afforestation work. p. 229. REVISTA PADURILOR.
(Asociatia Stiintifica a Inginerilor si Technicienilor din Rominia si al
Ministerului Agriculturii si Silviculturii) Bucaresti. Vol. 71, no. 4,
Apr. 1956.

So. East European Accessions List Vol. 5, No. 9 September, 1956

SCROBECKI, W.

Contracts for carrying out defined services and individually defined work made by the building construction enterprises with their own and outside employees as of March 1, 1957.

P. 33 (BUDOWNICTWO PRZEMYSŁOWE) Poland, Vol. 6, No. 7, July 1957

SO: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11, November 1957

SCUDLIK, M.; NEMECEK, St.; NADVORNIK, P.

Contribution to intravital diagnosis of Pick's disease. Cesk.
psychiat.57 no.1:43-46 F '61.

1. Psychiatricka klinika, patologicko-anatomicky ustav a neurochi-
rurgicka klinika v Hradci Kralove.
(PSYCHOSES SENILE diag)

L 29503-66

ACC NR: AP6020017

SOURCE CODE: CZ/0079/65/007/003/0300/0301

AUTHOR: Vinar, O. (Prague); Hausner, M. (Prague); Scudlik, M. (Prague);
Horanska, D. (Prague); Tautermann, P. (Prague)

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B

ORG: Psychiatric Research Institute, Prague; Outpatient Department, Psychiatric Clinic, Prague; Psychiatric Hospital, Kromeriz; Psychiatric Department, Military Hospital, Brno; Psychiatric Department, Outpatient Center, Prague

TITLE: Dichlorpromazine, chlorpromazine, chlordiazepoxide in psychiatric outpatients (comparative controlled study) [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]
SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 300-301

TOPIC TAGS: chlorpromazine, tranquilizer, drug treatment

ABSTRACT: Study was made with neurotic patients in whom anxiety was one of the dominant symptoms. 94 patients completed the trial. Results showed that chlordiazepoxide had less effect than the other drugs. Even placebos gave more relief to patients. Orig. art. has: 1 figure. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 010 / OTH REF: 001

Card 1/1 LS

SCUEROES, Z.
 COUNTRY : Hungary B-9
 CATEGORY :
 ABS. JCUR. : RZhKhim., No. 21 1959, No. 74288
 AUTHOR : SCUEROES, Z., Petro, J., and Koenig, P.
 INST. : Hungarian Academy of Sciences
 TITLE : Catalyst Studies. XXVI. Investigation of Mixed Catalysts. Part I. Study of the Activity of Mixed Nickel-Magnesium Formate Catalysts
 ORIG. PUB. : Acta Chim Acad Sci Hung, 17, No 4, 419-437 (1958); Magyar Tud Akad Kem Tud Oszt Koezl, 10, No 3, 329-
 ABSTRACT : The activity of previously described (see RZhKhim, 1955, No 15, 31270) catalysts has been studied in the hydrogenation of a series of compounds (eugenol, cyclohexene, benzaldehyde, acetone, acetophenone, benzophenone, benzyl cyanide). Catalysts containing 20-50 mol % Ni were found to exhibit the greatest activity. In a number of cases the specific activity of the catalyst (Ni bases) exceeds the activity of Raney Ni catalysts by a factor of 5. At elevated pressures (30 atm)

CARD: 1/2

*346 (1958)

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SCUKIN, P. A.

COUNTRY	: Czechoslovakia	H-22
CATEGORY	:	
ABST. JOUR.	: <u>REKHA</u> , No. 21 1959, No.	76042
AUTHOR	: <u>Scukin, P. A.</u>	
TITLE	: Not given	
TIME	: On the Thermomechanical Properties of Metallurgical Coke	
ORIG. PUB.	: <u>Paliva</u> , 38, No 9, 229-301 (1958)	
ABSTRACT	: The equipment used at the IGI of the Academy of Sciences USSR for testing the strength (S) of the porous coke mass by the drum test in the heated (1200-1400°) state is described. The results from tests carried out at 1200° show a slightly smaller 0-1 mm fraction than before heating; a slight compaction of the coke mass is also observed in tests made after the coke has cooled. By contrast, the S of coke is found to be decreased by heating to 1300-1400°. A direct	
CARD:	1/2	

L 20841-66 EWP(k)/T DJ

ACCESSION NR: AP5023669

RU/0018/64/000/012/0682/0689

AUTHOR: Gruca, Leopold; Scutelnicu, Constantin

TITLE: Modern approach to the design and construction of high-power reducer gears

SOURCE: Constructia de masini, no. 12, 1964, 682-689

TOPIC TAGS: mechanical engineering, transmission gear

ABSTRACT: The authors describe several innovations in the design and production of high-power reducer gears at the Progresul plants of Braila, including the replacement of V-teeth with simple slanted teeth. Orig. Art. Incl.: 7 figures, 1 graph, and 4 tables.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: IE

NR REF SOV: 000

OTHER: 000

JPRS

1/1

SCULTETY, L.

Technological problems of authentic sound transmission, II. (To be contd.) p. 104, RADIOTECHNIKA, (Magyar Onkentes Honvedelmi Szovetseg) Budapest, Vol. 5, No. 5, May 1955

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955

SCULTETY, L.

Technological problems of authentic sound transmission, III, (To
be contd.) p. 127, RADIOTECHNIKA, (Magyar Unkentes Hovedelmi
Szovetseg) Budapest, Vol. 5, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

SCUITTY, L.

Technological problems of authentic sound transmission. VI. p. 160
RADIOTECHNIKA. Budapest. Vol. 5, No. 7/8, July/Aug. 1955

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL. 5. No. 6 JUNE 1956

SCULTEY, L.

Technological problems of authentic sound transmission. pt. 7, p. 205.
RADIO TECHNIKA. Budapest. Vol. 5, no. 9, Sept. 1955.

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, no. 2, Feb. 1956

SCULTERY, L.

Designing an electron-tube electric circuit, (To be contd.) p. 173,
RADIOTECHNIKA, (Magyar Onkentes Honvedelmi Szovetseg) Budapest, Vol.
6, No. 8, Aug. 1956

SOURCE: East European Accessions List (EAL) Library of Congress,
Vol. 5, No. 11, November 1956

SCULTETY, L.

SCULTETY, L. Planning on electron-tube electric circuit. p. 165.

Vol. 6, No. 7, July 1957

RADIOTECHNIKA

TECHNOLOGY

Budapest, Hungary

So: East European Accession, Vol, 6, No. 2, Feb. 1957

SCHITTY, I.

DESIGNING ELECTRIC CIRCUITS WITH ELECTRONIC TUBES.

F 2 (RADIOTECHNIKA) BUDAPEST, HUNGARY VOL. 7 NO 1 MAR 1957

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (AEEI) VOL. 6 NO 11 NOVEMBER 1957

SCULTETY, I.

Designing electric circuits with electron tubes. p. 66. (Radiotechnika,
Vol. 7, No. 3, May 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (FEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

SCHLITTY, L.

Designing electric circuits with electron tubes. Pt. 7.

P. 98 (RADIOTECHNIKA) Budapest, Hungary Vol. 7, No. 4, June 1957.

SO: Monthly Index of East European Accessions (ABEI) Vol. 6, No. 11 November 1957.

SCULTETY, L.

New viewpoints in designing signal generators. p. 89.

MERES ES AUTOMATIKA. (Merestechnikai es Automatizalasi Tudomanyos
Egyesulet) Budapest, Hungary, Vol. 7, no. 4/5, 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Uncla.

SCULTETNY, L.

Frequency dependability of sound-volume control. p.167.

RADIOTECHNIKA. Budapest, Hungary. Vol. 9, no. 6, June 1959.

Monthly List of East European Accessions (EEAI), LC. Vol.8, No. 9, September 1959
Uncl.

41968

S/194/62/000/009/039/100
D413/D308

7-27/
AUTHOR: Scultety, László

TITLE: An amplitude modulator circuit

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, 4,
no. 9, 1962, abstract 9-7-168 v. (Hung. pat., cl.21 a,
14-17, no. 148202, Mar. 31, 1961)

TEXT: The patent is for a resistance-coupled amplitude modulator with valves and a feedback circuit. The modulator circuit is formed by a RF amplifier valve whose cathode circuit contains a series tetrode; the amplified modulation signal is fed to the control grid of this tetrode from the anode of a differentiating amplifier stage. The latter stage has its cathode resistor in common with a cathode follower in the feedback circuit, which contains a diode detecting the AM in the output of the RF stage. The detector output is fed to the grid of the cathode follower, and the modulating signal to the grid of the differentiating amplifier stage. (Múszieripari Kutató Intézet.)/Abstracter's note: Complete trans-

Card 1/1

lation. 7

SCULTETY, Laszlo; CZINE, Jozsef

Design of transistor circuits. Pt. 4. Semi-conductor layer diode.
Radiotechnika 12 no.9:276-277 S '62.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Pt. 4. Radiotechnika 12
no.10:318-320 0 '62.

SCULTETY, Laszlo; CZINE, Jozsef

Transistor circuit design. Pt. 7. (To be contd.) Radiotechnika
13 no.2:42-43 P '63.

SCULTETY, László; CZINE, Jozsef

Designing transistor circuits. Pt.5. Radiotechnika 12 no.12:396-398
D '62.

SCULTETY, Laszlo; CZINE, Jozsef

Transistor circuit design.Pt.8. (To be contd.) Radiotechnika 13
no.3:84-85 Mr '63.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. IX. Radiotechnika 13 no.4:
124-125 Ap '63.

SCULTETY, Laszlo; GZINE, Jozsef

Designing transistor circuits. Pt.10. Radiotechnika 13 no.5:165-
166 My '63.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Pt.9. Radiotechnika 13 no.7:
244-246 J1 '63.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Pt. 14. Radiotechnika 13
no.11:402-403 N '63.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Pt.7. Radiotechnika 14 no.2:
44-45 F'64.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Pt.15. Radiotechnika 13 no.12:
~~444-445~~ D '63.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Radiotechnika 14, no. 3:86-87
Mr '64.

SECRET. ANALYST: WIND, J. 501

UNCLASSIFIED//FOR OFFICIAL USE ONLY

Analysing transistor circuits. Radiotekhnika 14. no. 4:126-127
1974.

SCULTETY, Iaszlo; CZINE, Jozsef

Designing transistor circuits. Radiotechnika 14 no. 6:205-207
June '64.

SCULTETY, Laszlo; CZINE, Jozsof

Designing transistor circuits. Radiotechnika 14 no.7:247-248 J1
'64.

SCULTETY, Laszlo; GZINE, Jozsef.

Designing transistor circuits. Radiotechnika 14 no.8:282-283 Ag '64.

SCULTERI, Lazzaro; CZINN, Josef

Designing transistor circuits. Radiotechnica 1, no.9:322-323 S '64.

SCOLIETY, Inozlo; CZINE, Jozuef

Designing transistor circuits. Radiotechnika 14 no.10:366-367
O '64.

SCULTETY, Laszlo; CZINE, Jozsef

Designing transistor circuits. Radiotechnika 15 no.1:6-7 Ja
'65.

SCULTETY, Laszlo

Synthesis of frequency voltage converters. Hir techn 15 no.11:
321-331 N '64.

1. Instrument Industry Research Institute, Budapest.

L 14890-66

ACC NR: AT6007408

SOURCE CODE: HU/2505/65/026/00X/0028/0028

AUTHOR: Kelemen, K.; Scultety, L.; Vajnovszky, B.; Knoll, J.

ORG: Institute of Pharmacology, Medical University of Budapest (Budapesti Orvostudományi Egyetem, Gyógyszertani Intézet)

TITLE: Estimation of the action and resting potentials of the isolated frog heart by means of a tape recorder [This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July, 1964]

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 28

TOPIC TAGS: experiment animal, circulatory system, bioelectric phenomenon, cellular physiology, tape recorder, preamplifier, pulse generator, oscilloscope, bioinstrumentation frequency converter

ABSTRACT: To study the mode of action of the active cell membrane factor (celluline) discovered at the Institute of Pharmacology, an intracellular method has been developed for the measurement of the bioelectric activity of cardiac cells. The complex apparatus con-

.Card 1/2

Card 2/2 m/p

SCULPTURE, S.
GABOR, M.; SCULPTURE, S.

Influence of agents diminishing the permeability of experimental lesions by x-rays. Magy. radiol. 3 no.2:86-88 1951.
(CML 20-11)

1. Doctors. 2. Pharmaceutical Institute (Director -- Prof. Dr. Miklos Jancso), Szeged Medical University.

GABOR, M.; SCULFETY, S.; SZORADY, I.

Inhibitory effects of hematoxylin on histamine. Kiserletes orvostud.
3 no.6:432-435 1951. (CML 21:4)

1. Doctors. 2. Pharmaceutic Institute, Szeged Medical University.

SCULTET Y, S

GABOR, M.; ACZEL, M.; SCULTET, S.; SZENES, T.

Therapeutic effect of volatile oil containing azulene in experimentally induced radiation injuries. *Magy. radiol.* 4 no. 2:87-89 1952. (CML 22:4)

1. Doctors. 2. Gynecology Institute (Director -- Prof. Dr. Miklos Jancso) and First Gynecological Clinic (Director -- Prof. Dr. Gesa Hetenyi), Szeged Medical University.

CSIPAK, J.; NEMETH, A.; SCULTETTY, S.

Etiological role of hyperergia in acute hematogenous osteomyelitis.
Kiserletes orvostud. 6 no.6:521-526 Nov 54.

1. Szegedi Orvostudományi Egyetem I. sz. Sebészeti Klinikája.
(OSTEOMYELITIS, exper.
role of hyperergic tissue reaction in rabbits)
(ALLERGY, exper.
hyperergic reaction, etiol. role in exper. osteomyelitis
in rabbits)

SCULTETTY, Sandor, dr.,; JAKI, Gyula, dr.

Controlled artificial hypotension in surgery. Orv. hetil. 96 no.3:
65-68 16 Jan 55.

1. A Szegedi Orvostudományi Egyetem I. sz. Sebészeti klinikájának
(igazgató: Jaki Gyula dr.) közleménye.
(HYPOTENSION, artificial
controlled)

ScullteTy, S.

Influence of drugs (largactil, Hydergin, and pendiomid) in experimental traumatic renal ischemia. S. ScullteTy, J. Jáki, D. Bachrach, and B. Korpássy (Univ. Med. School, Szeged). *Acta Med. Acad. Sci. Hung.* 9, 237-9(1956)(in English).—Exptl. traumatic renal ischemia in rabbits was prevented by mixts. of urethan, Hydergin, and Phenergan; Hydergin, pendiomid, and dolantiu; or pendiomid and Phenergan. A mixt. of largactil, synopen, and dolantin did not inhibit renal ischemia. The inhibition of renal ischemia presumably was caused by the favorable influence of the drugs on the metabolic rate, energy balance, and O requirement.

Norman G. Roth

1121 ✓ 4858. Effect of drugs on experimental traumatic renal ischemia. S. Scults, J. Jaki, D. Bachrach, and B. Korpásky. *Schweis. med. W. zhr.*, 1956, 88, 1023-1025. (I. chir. Klinik. Univ. Sieged, Hungary).—The effect of ganglion-blocking agents and other drugs on renal ischaemia in rabbits has been investigated. Chlorpromazine (35 mg./kg.) administered 2 hr. before application of the limb tourniquets had no effect on the development of renal ischaemia. Hydergin (0.2-0.3 mg./kg.) under the same conditions, was effective in preventing ischaemia, and was also used in combination with urethane and phenergan. Pendiomid (20 mg./kg.) reduced the extent of the vascular response and was used in combination

with Hydergin and Dolantin, the mixture being effective in preventing renal ischaemia. (German) G. W. CAMBRIDGE

BACHRACH, Denes, dr.; SCULTETTY, Sandor, dr.; JAKI, Gyula, dr.
KORPASSY, Bela, dr.

Increased activity of antidiuretic centers in experimental
traumatic oliguria. Orv. hetil. 97 no.18:478-482 29 Apr 56.

1. A Szegedi Orvostudományi Egyetem Kóronetani és Kórszovettani
Intézetének (igazgató: Korpassy, Bela dr. egyet. tanár) és I. sz.
Sebeszeti Klinikájának (igazgató: Jaki, Gyula dr. egyet. tanár)
közleménye.

(ANURIA, exper.

hyperfunct. of antidiuretic centers of hypothalamus
in shock induced anuria in rats. (Hun))

(DIURESIS

antidiuretic centers of hypothalamus, hyperfunction
in shock induced anuria in rats. (Hun))

(HYPOTHALAMUS, physiol.

antidiuretic centers, hyperfunct. in shock induced
anuria in rats, histopathol. (Hun))